

Peak District National Park

Forecast valid from 00:00 on Tuesday 21 Jun 2022 until 23:59 on Wednesday 22 Jun 2022

Forecast Issued on Monday 20 Jun 2022 at 14:39

Confidence: High for a generally settled period of weather.

Headline for Tuesday 21 Jun 2022: Dry and bright day with sunny spells.

Mountain weather hazards on Tuesday 21 Jun 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 21 Jun 2022

Weather: A dry and generally clear night, with isolated patches of higher cloud. Bright with sunny spells throughout the day, but some fair weather cloud may bubble up through the morning and into the afternoon. This should then melt away through the evening to leave a dry and generally clear night.

Chance of cloud-free hill tops above 600m: 100%.

Low cloud and visibility: Very good, with any cloud well above the summits.

Forecast for Tuesday 21 Jun 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/15 SW	8/11 SW	8/11 SW	9/13 W	9/13 W	10/15 W	9/13 NW	5/11 N	5/8 N
300	7/9 SW	4/6 SE	4/6 S	6/9 W	6/10 W	8/13 W	7/11 NW	4/9 N	4/6 W
Valley	3/8 SW	2/4 SE	2/5 S	4/8 W	6/11 W	8/14 W	7/12 NW	5/10 NW	2/4 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/8	9/8	11/9	12/11	15/13	16/14	16/14	13/12	12/11
300	12/10	10/9	12/11	15/14	18/17	19/17	19/17	15/15	13/13
Valley	10/9	8/8	12/12	16/15	19/18	20/18	19/18	15/14	13/13
Freezing Level*	2300m	2200m	2000m	2000m	2000m	2600m	2600m	2700m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

UV from strong sunshine is expected to be a risk throughout the day, even in cloudier periods.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Mon 20 Jun 2022	0mm	2.2mm	2.2mm

Forecast for Wednesday 22 Jun 2022

Weather: After a dry and clear night, another fine day with long periods of sunshine. A little cloudier into the evening, but staying dry.

Maximum wind: Northwesterly 10mph.

Chance of cloud-free hill tops above 600m: Greater than 90%.

Low cloud and visibility: Cloud, especially in the evening could touch the higher tops. Very good visibility.

Temperature: **Valleys:** Plus 23 Celsius
At 600m: Plus 16 Celsius
Freezing level: Above the summits.